

INTERNATIONAL SEARCH REPORT

International application No.

PCT/ ES02/00500

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A63H18/16,18/12,G08C15/12

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A63H+,G08C+

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

CIBEPAT, EPODOC, WPI, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	EP 0070933 A (IMFORMHOTEL, S.A.), 09.02.1983 * Claims 1-6; figures 1-6*	1 2-4
A	EP 0806230 A1 (ARTIN INDUSTRIAL COMPANY Ltd.), 12.11.1997 *Column 2, line 47- column 5 , line 6 ;figures 3,6*	1-4, 11
A	US 4141553 A (BENY et al.), 27.02.1979 * the whole document *	1,3,9,10
A	ES 2113312 B1 (TECNIA 96, S.A.), 16.04.1998 * the whole document *	6,10
A	EP 0574634 A1 (SGS-THOMSON MICROELECTRONICS), 22.12.1993 *Column 2, line 48- column 4, line 41; figures 1,2*	2

Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

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"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

3 February 2003 (03.02.03)

Date of mailing of the international search report

05 Feb 2003 (05.02.03)

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INTERNATIONAL SEARCH REPORT
Information on patent family members

International Application No
PCT/ES02/00500

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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